# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 314 | single-stage amplifier | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/06/20 16:05 |
| L2 | 4320697 | @ad<"20030722" | US-PGPUB; USPAT | ADJ | ON | 2007/06/20 16:05 |
| L3 | 184 | l1 and L2 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/06/20 16:16 |
| L4 | 103 | operational amplifier with (single adj stage or single-stage) and l2 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/06/20 16:21 |
| L5 | 1 | "4194163".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/06/20 16:18 |
| L6 | 132 | (single stage or single-stage) adj amplifier and (two-stage or two stage or double adj stage or double-stage) adj amplifier and l2 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/06/20 16:46 |
| L14 | 149 | resistor with series with capacitor with feedback with integrator | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/06/20 17:01 |
| S1 | 4 | ("20020125965"\|"3798572"\|"4571588"\|"4646033").PN. | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 15:07 |
| S2 | 1 | ((MARCEL) near2 ("VAN DE GEVEL")).INV. | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 12:04 |
| S3 | 1 | ((ONNO) near2 (KUIJKEN)).INV. | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 12:04 |
| S4 | 1 | ((MARCEL) near2 ("VAN DE GEVEL")).INV. | EPO; JPO; DERWENT | ADJ | ON | 2007/06/19 12:04 |
| S5 | 1 | ((ONNO) near2 (KUIJKEN)).INV. | EPO; JPO; DERWENT | ADJ | ON | 2007/06/19 12:04 |
| S6 | 1 | "4571558".pn. | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 12:09 |
| S7 | 2060 | 331/115,116R,116FE,132,158,160.ccls. | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 15:08 |
| S8 | 862929 | crystal or xtal or piezoelectric or piezo-electric or piezo or quartz or SAW | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 18:07 |
| S9 | 625121 | oscillator or timer or clock or VCO or VCXO | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 18:08 |
| S10 | 35378 | S8 near2 S9 | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 15:09 |
| S11 | 62202 | integrator | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 18:08 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S12 | 4973 | FDNR or negative adj resistance | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 16:09 |
| S13 | 1205932 | capacitor or capacitance or capacity | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 15:10 |
| S14 | 22 | S10 and S11 and S12 | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 15:10 |
| S15 | 4320697 | @ad<"20030722" | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 15:11 |
| S16 | 16 | S14 and S15 | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 15:18 |
| S17 | 38 | S10 and S11 and S7 | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 15:18 |
| S18 | 35 | S17 and S15 | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 15:54 |
| S19 | 278 | S10 and S12 and S15 | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 17:48 |
| S20 | 54 | FDNR or frequency adj dependent adj negative adj resistance | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 18:08 |
| S21 | 3 | S20 and S19 | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 16:10 |
| S22 | 1189880 | integrat$4 | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 17:48 |
| S23 | 513 | S10 and S22 and S7 and S15 not S17 | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 17:50 |
| S24 | 88 | S10 and S22 and S7 and S15 not S17 not "integrated circuit" | US-PGPUB; USPAT | ADJ | ON | 2007/06/19 17:51 |
| S25 | 853221 | crystal or xtal or piezoelectric or piezo-electric or piezo or quartz or SAW | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/19 18:08 |
| S26 | 506706 | oscillator or timer or clock or VCO or VCXO | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/19 18:08 |
| S27 | 39814 | integrator | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/19 18:08 |
| S28 | 34 | FDNR or frequency adj dependent adj negative adj resistance | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/19 18:09 |
| S29 | 130 | S25 near2 S26 and S27 | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/19 18:09 |
| S30 | 20943602 | @pd<"20030722" | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/19 18:10 |

| S31 | 121 | S29 and S30 | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/19 18:25 |
|-----|-----|-------------|----------------------------|-----|-----|------------------|
| S32 | 453 | 331/158.ccls. | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/19 18:26 |
| S33 | 16 | ("3676801" \| "3973221").PN. OR ("4571558").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/06/20 12:18 |
| S35 | 6 | ("4571558").PN. OR ("4646033"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/06/20 12:19 |
| S36 | 1 | ("2004/0056728").URPN. | USPAT | ADJ | ON | 2007/06/20 12:22 |
| S37 | 16 | ("4128817" \| "4230953" \| "4286235" \| "4571558" \| "4600899" \| "4733200" \| "4916412" \| "5010308" \| "5047734" \| "5136263" \| "5352993" \| "5388127" \| "5581215" \| "5731744" \| "5939917" \| "6072427").PN. OR ("6768389"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/06/20 16:04 |